

UNITED STATES  
PATENT AND  
TRADEMARK OFFICECommissioner for Patents  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/071,500	02/08/2002	Shuguang Zhang	0050.1587-003

021005  
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CONFIRMATION NO. 4636

## FORMALITIES LETTER



\*OC000000009287761\*

Date Mailed: 12/24/2002

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE  
DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

#8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: Shuguang Zhang, Alexander Rich, Lin Yan and George Whitesides

Serial No.: 10/071,500

Group Art Unit: 1627

Filed: February 8, 2002

Examiner: Not Available

Confirmation No.: 4636

For: SELF-ASSEMBLING PEPTIDE SURFACES FOR CELL  
PATTERNING AND INTERACTIONS

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Box Sequence, P.O. Box 2327, Arlington, VA 22202	
on <u>4-24-03</u>	<u>Sandra Beigham</u>
Date	Signature
<u>SANDRA BEIGHAM</u>	
Typed or printed name of person signing certificate	

TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING IN RESPONSE TO  
NOTICE TO COMPLY WITH 37 C.F.R. §§1.821-1.825

Assistant Commissioner for Patents  
Box Sequence, P.O. Box 2327  
Arlington, VA 22202

Sir:

This substitute sequence listing is submitted in response to the Notice to Comply with Sequence Requirements mailed from the Patent Office on December 24, 2002. A copy of the Notice to Comply is enclosed.

Applicant's Attorney requests a one- month extension of time to respond to the Notice. A Petition for Extension of Time and the appropriate fees are being filed concurrently.

Transmitted herewith is a copy of a Substitute "Sequence Listing" in paper form (sheets 1/1 through 1/1) for the above-identified patent application as required by 37 C.F.R. §§ 1.825(a) and 1.821(c), and a copy of the Substitute "Sequence Listing" in computer readable form as required by 37 C.F.R. §§ 1.825(b) and 1.821(e).

As required by 37 C.F.R. § 1.825(b), Applicant's Attorney hereby states that the contents of the Substitute "Sequence Listing" in paper form and in the computer readable form submitted herewith are the same and, as required by 37 C.F.R. § 1.825(a), also states that the submission includes no new matter.

Please replace the "Sequence Listing" filed on November 19, 2002 (sheets 1/1 through 1/1) with the attached Substitute "Sequence Listing" (sheets 1/1 through 1/1) comprising SEQ ID NO: 1.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

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Date: April 24 2003